

45. (Amended) An expandable tubular assembly, comprising:

a pair of expandable tubular members having threaded portions coupled to one another; and
a quantity of a sealant within the threaded portions of the tubular members; wherein the coupled threaded portions of the expandable tubular members are located on portions of the expandable tubular members that are deformed following radial expansion of the expandable tubular members; wherein the sealant adheres to the threaded portions of the radially expanded tubular members before, during, and after the radial expansion.

46. (Amended) An expandable tubular assembly, comprising:

a pair of expandable tubular members having threaded portions coupled to one another; and
means for providing a fluid tight seal between the coupled threaded portions of the pair of expandable tubular members following the radial expansion of the coupled threaded portions of the expandable tubular members; wherein the means for providing a fluid tight seal adheres to the threaded portions of the radially expanded tubular members before, during, and after the radial expansion.

Please add claims 59-67 as follows:

59. (New) An expandable tubular assembly, comprising:

a pair of radially expanded tubular members having radially expanded threaded portions coupled to one another; and
a quantity of a sealant within the radially expanded threaded portions of the radially expanded tubular members; wherein the threaded portions of the tubular members include a primer for improving an adhesion of the sealant to the threaded portions.

S/N 09/679,906

60. (New) The assembly of claim 59, wherein the sealant is selected from the group consisting of epoxies, thermosetting sealing compounds, curable sealing compounds, and sealing compounds having polymerizable materials.

61. (New) The assembly of claim 59, wherein the sealant includes an initial cure cycle and a final cure cycle.

62. (New) The assembly of claim 59, wherein the sealant can be stretched up to about 30 to 40 percent without failure.

63. (New) The assembly of claim 59, wherein the sealant is resistant to conventional wellbore fluidic materials.

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(un-w)* 64. (New) The assembly of claim 59, wherein the material properties of the sealant are substantially stable for temperatures ranging from about 0 to 450 °F.

65. (New) The assembly of claim 59, wherein the tubular members comprise wellbore casings.

66. (New) The assembly of claim 59, wherein the tubular members comprise pipes.

67. (New) The assembly of claim 59, wherein the tubular members comprise structural supports.